

Applicant: KOZO SHIOKAWA ET AL.
 Serial No.: Divisional of SN 08/254,202
 Filing Date: Herewith

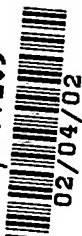
Art Unit: To be assigned
 Examiner: To be assigned

U.S. PATENT DOCUMENTS						
Exr. Initial	Document Number	Date	Name	Class	Subclass	Filing Date
<i>[Signature]</i>	4,247,705	1/27/81	Cale, Jr.	548	315	
	4,616,025	10/7/86	Ezer et al.	514	342	
	4,468,518	8/84	Fujimoto et al.	548	342	
	4,647,570	3/87	Shiokawa et al.	514	341	
	4,678,795	7/87	Shiokawa et al.	514	341	
	4,680,294	7/87	Shiokawa et al.	514	256	
	4,880,933	11/89	Shiokawa et al.	544	332	
<i>[Signature]</i>	4,914,113	4/90	Shiokawa et al.	544	333	

FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
<i>[Signature]</i>	2 205 745	8/23/73	Germany	—	—		
	3 409 801	9/20/84	Germany	—	—		
	2 126 220	3/21/84	Great Britain	—	—		
	2 542 740	9/21/84	France	—	—		
<i>[Signature]</i>	59-196877	11/87	Japan	—	—		

OTHER DOCUMENTS (Author, Book or Journal Title, Volume, Page Numbers, Date)	
<i>[Signature]</i>	Patent Abstracts of Japan, Vol. 9, No. 241 (C-306), (1964) September 27, 1985
<i>[Signature]</i>	Patent Abstracts of Japan, Vol. 8, No. 122 (C-227), (1959) June 8, 1984
<i>[Signature]</i>	Tsuboi, Chem. Abstr., Vol. 109, entry 144610r (1988)
<i>[Signature]</i>	Tsuboi, Chem. Abstr., Vol. 109, entry 144611s (1988)
Examiner: <i>[Signature]</i>	Date Considered: 7-31-2002

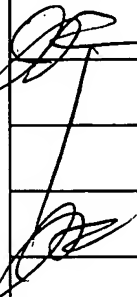

U.S. PTO
 10/06/1989



Applicant: KOZO SHIOKAWA ET AL.
Serial No.: Divisional of SN 08/254,202
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Art Unit: To be assigned 1624
Examiner: To be assigned

JM Ford

U.S. PATENT DOCUMENTS							
Exr. Initial	Document Number	Date	Name	Class	Subclass	Filing Date	
	4,948,798	8/90	Gsell	514	225		
	4,988,712	1/91	Shiokawa et al.	514	340		
	5,063,236	11/91	Gsell	514	318		
	5,308,855	5/94	Tsuboi et al.	514	341		
FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
OTHER DOCUMENTS (Author, Book or Journal Title, Volume, Page Numbers, Date)							
Examiner:				Date Considered: 7-31-2002			